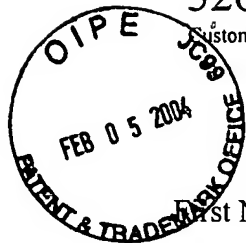


32692

Customer Number

Patent
Case No.: 58220US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: HAGEN, NATHAN K.

Application No.: 10/695543

Group Art Unit: 2841

Filed: October 28, 2003

Examiner: Unknown

Title: FILLING MATERIALS

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

2-3-04
Date
Signed by: Tom Sanders

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

JAN 29, 2004
Date

By:

Matthew B. McNutt, Reg. No.: 39,766
Telephone No.: (512) 984-6891Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date

October 28, 2003

First Named Inventor

Hagen, Nathan K.

Art Unit

2841

Examiner Name

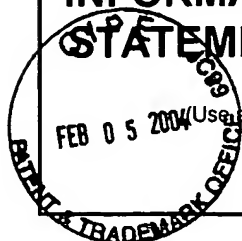
Unassigned

Attorney Case Number

58220US002

(Use as many sheets as necessary)

Page 1 of 2



U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 3,683,104	08-08-1972	Woodland et al	
	A2	US- 3,843,568	10-22-1974	Woodland et al	
	A3	US- 3,879,575	04-22-1975	Dobbin et al	
	A4	US- 4,176,240	11-27-1979	Sabia	
	A5	US- 4,324,453	04-13-1982	Patel	
	A6	US- 4,333,706	06-08-1982	Davis et al	
	A7	US- 4,351,913	09-28-1982	Patel	
	A8	US- 4,464,013	08-07-1984	Sabia	
	A9	US- 4,497,538	02-05-1985	Patel	
	A10	US- 4,509,821	04-09-1985	Stenger	
	A11	US- 4,617,422	10-14-1986	Hagger	
	A12	US- 4,701,016	10-20-1987	Gartside et al	
	A13	US- 4,798,853	01-17-1989	Handlin	
	A14	US- 5,262,468	11-16-1993	Chen	
	A15	US- 5,657,410	04-12-1997	Fehn et al	
	A16	US- 6,374,023 B1	04-16-2002	Parris	

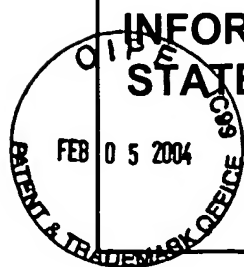
Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B1	EP	0 067 009 A1	12-15-1982			
	B2	EP	0 299 718 A2	01-18-1989			
	B3	EP	0 889 343 A2	01-07-1999			
	B4	WO	93/05113	03-18-1993			
	B5	WO	01/74480 A1	10-11-2001			
	B6						
	B7						

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Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/PTO (modified)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Page 2 of 2

Application Number**10/695543****Filing Date****October 28, 2003****First Named Inventor****Hagen, Nathan K.****Art Unit****2841****Examiner Name****Unassigned****Attorney Case Number****58220US002****OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	ENCYCLOPEDIA OF POLYMER SCIENCE AND ENGINEERING, Wiley-Interscience Publication, John Wiley & Sons, 1987, Volume 7, p 57.
	C2	AMERICAN NATIONAL STANDARD, American Society for Testing and Materials, West Conshohocken, PA , Designation: D 127-87, pages 1-2.
	C3	AMERICAN NATIONAL STANDARD, ASTM International, West Conshohocken, PA , Designation: D 150-98.
	C4	AMERICAN NATIONAL STANDARD, ASTM International, West Conshohocken, PA , Designation: D 257-99, pgs 1-18.
	C5	AMERICAN NATIONAL STANDARD, ASTM International, West Conshohocken, PA , Designation: D 2501-91, pgs 1-3.
	C6	AMERICAN NATIONAL STANDARD, ASTM International, West Conshohocken, PA , Designation: D 3236-88, pgs 1-8.
	C7	"Product Description", Crompton, [available on the internet 10-28-2003], [retrieved from the Internet on 01-27-2004], http://www.cromptoncorp.com , 1 page.
	C8	"Product Description", KRATON, [available on the internet 10-28-2003], [retrieved from the Internet on 01-27-2004], http://www.kraton.com , pgs 1-2.
	C9	AN INTRODUCTION TO KRATON® POLYMERS, Issue 3, KRATON Polymers U.S. LLC, Houston, TX, 08/2003, pgs 1-19.

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